

Kentucky's Early Childhood Initiative Summary

(Numbers as of December 2007)

Website: kidsnow.ky.gov

In order to reach the goal that **all young children in Kentucky are healthy and safe, possess the foundation that will enable school and personal success, and live in strong families that are supported and strengthened within their communities**, 25% of Kentucky's Phase I Tobacco Settlement dollars fund the early childhood initiative.

Assuring Maternal and Child Health

Healthy Babies Campaign: To plan and implement a public awareness/education campaign to educate the public about fetal alcohol syndrome, the impact of substance abuse on pregnancy and childrearing, the importance of smoking cessation, and about healthy lifestyle choices that help babies to be born healthy. Contact: Division of Early Childhood Development, Annette Bridges - 502/564-8341.

Results

- ☐ 99% of women in the targeted age believe that women their age can take measures to increase their chances of having a healthy baby.
- ☐ There is a general awareness of the value of avoiding drug use, getting exercise and rest, taking care of one's general health and having the B Vitamin in their diet.
- ☐ Over half, but no more than two-thirds, of the women surveyed would make changes in their lifestyles if they became pregnant.

Activities

FY 07

- ☐ Maintain toll free number (1-866-929-BABY) and website MyHealthyBaby.com

FY 06

- ☐ Healthy Babies Campaign ran August 29, 2005 through October 10, 2005 with total paid spots aired: 7,684. Most stations, excluding cable, were able to bonus additional spots totaling approximately 3,800 throughout the duration of the schedule
- ☐ Maintain toll free number (1-866-929-BABY) and website MyHealthyBaby.com

FY 04

- ☐ Collaboration with the Tobacco Prevention and Cessation Program to use the Healthy Babies spots on TV from February thru August 2004
- ☐ Maintain toll free number (1-866-929-BABY) and website MyHealthyBaby.com

FY 02

- ☐ Contract awarded to Prime Meridian August 2001
- ☐ State and local media campaign occurred in December 2001 - June 2002
- ☐ 800,000 pieces of education material distributed with partner agencies in health, social services, and community organizations
- ☐ Toll free number (1-866-929-BABY) established and a new website (myhealthybaby.com) for target population to get more information
- ☐ Newborn babies in Kentucky in 2002 were sent home with videotape on the importance of the first years and a Kentucky Family Guide

FY 01

- ☐ Work group plan approved by Early Childhood Development Authority January 2001
- ☐ RFP distributed May 1, 2001

Folic Acid Campaign: To prevent the high incidence of two common and serious birth defects, spina bifida and anencephaly, in Kentucky by providing all women of childbearing age access to the B vitamin Folic Acid, a known preventive measure. **FACT:** An estimated 50-70% of such birth defects are preventable through the ingestion of folic acid prior to pregnancy and in the early prenatal period. Neural tube defects occur within the first four weeks after conception before most women even realize they are pregnant. According to the CDC the annual medical care and surgical costs for persons with spina bifida in the United States exceed \$200 million, and the average total lifetime cost to society for each infant born with spina bifida is approximately \$532,000 and for many children the cost may be well above \$1,000,000. Based on Kentucky's incidence of spina bifida for the past six years the average estimated annual cost to Kentucky residents is 12.1 million dollars. Contact: Department for Public Health, Dr. Steve Davis – 502/564-3970/Debra Israel 502/564-2154, extension 4590.

Results

- ❑ From 2000-2004, there has been a 28% reduction in the rate of neural tube defects in Kentucky
- ❑ In 1996 there were 67 babies born with neural tube defect in Kentucky compared to 34 in 2003, and 37 in 2004, according to the Kentucky Birth Surveillance Registry. Using the total number of live births and stillbirths as the denominator, the rate has declined from 9.2/10,000 in 2000 to 6.7/10,000 in 2004
- ❑ The percentage of women 18-44 reporting knowledge of folic acid aiding in the prevention of birth defects increased from 32.3% in 1997 to 53.6% in 2004, according to the Kentucky Behavioral Risk Factor Surveillance Survey (BRFSS)
- ❑ The percentage of women 18-44 reporting taking a multivitamin or supplement containing folic acid on a daily basis increased from 29.0% in 1997 to 45.6% in 2004, according to the BRFSS

Activities

FY 08 1st quarter

- ❑ 23,471 women of childbearing age received folic acid counseling and supplementation through the efforts of the health departments and six contract agencies, including three state universities.
- ❑ The Commission for Children with Special Health Care Needs (CCSHCN) reported the provision of folic acid services to 201 women from July 1, 2007 through September 30, 2007.
- ❑ The KFAP has provided 60 folic acid awareness activities reaching 295,750 participants and 79 prematurity awareness activities reaching 526,959 individuals statewide.

FY 07

- ❑ 77,106 women of childbearing age received folic acid counseling and supplementation through the efforts of the health departments and six contract agencies, including three state universities.
- ❑ The Commission for Children with Special Health Care Needs (CCSHCN) reported the provision of folic acid services to 691 women from July 1, 2006 through June 30, 2007.
- ❑ Kentucky Folic Acid Partnership (KFAP) contributes to the promotion of perinatal health through multiple statewide activities targeting folic acid promotion and prematurity prevention. The KFAP has increased to 92 individual members representing 56 agencies and organizations.
- ❑ The KFAP has provided 467 folic acid awareness activities reaching 1,213,893 participants and 303 prematurity awareness activities reaching 879,398 individuals statewide.
- ❑ The Kentucky Department of Public Health, in conjunction with the March of Dimes and Johnson and Johnson Pediatric Institute, developed a new prematurity toolkit which includes the promotion of folic acid. The toolkit, "Healthy Babies Are Worth the Wait", will be available early fall 2007 at www.prematurityprevention.org.

FY 06

- ❑ From July 1, 2005 through June 2006, 81,583 women of childbearing age received folic acid counseling and supplementation through the efforts of the health departments and their contract services
- ❑ The Commission for Children with Special Health Care Needs (CCSHCN) reported the provision of folic acid services to 973 women from July 1, 2005 through June 2006
- ❑ As of July 2006, the Kentucky Folic Acid Partnership (KFAP) has 91 individual members representing 78 agencies, organizations, and businesses. The KFAP has provided 311 folic acid awareness activities reaching 1,013,073 participants statewide

FY 05

- ❑ 84,886 women of childbearing age received folic acid clinical services through the efforts of the local health departments, and the Commission for Children with Special Health Care Needs

- ❑ The KFAP had 86 individual members representing 73 agencies, organizations, and businesses. The KFAP provided 344 folic acid awareness activities reaching 638,009 participants statewide. The KFAP has added other perinatal health issues to their scope of services. Prematurity awareness has been included as a focus to promote healthy pregnancy outcomes

FY 04

- ❑ 87,485 women received folic acid clinical services
- ❑ The Kentucky Folic Acid Partnership had 75 individual members representing 66 agencies, organizations, and businesses. 1,914,664 participants were reached in 533 statewide folic acid activities

FY 03

- ❑ 83,714 women received folic acid tablets and counseling
- ❑ In addition to the 120 health departments, folic acid tablets and counseling are being provided at 6 state universities.
- ❑ 32,102 participants reached in statewide folic acid activities through the efforts of the Folic Acid Partnership

FY 02

- ❑ 110,623 women received folic acid supplements and nutritional counseling
- ❑ 862,500 Kentuckians reached with the folic acid message through community and professional events and thousands more through radio, TV and news articles

FY 01

- ❑ Folic Acid Nursing Coordinators in all 120 county health departments were trained to promote folic acid supplementation and to counsel young women on the importance of folic acid
- ❑ 43,500 women received folic acid supplements and nutritional counseling
- ❑ Folic Acid Educational Kits were mailed to 3,400 physicians and nurse midwives statewide
- ❑ Kentucky Folic Acid Partnership composed of 55 agencies report 580 community and professional activities reaching 49,870 participants statewide

Substance Abuse Treatment Program for Pregnant and Postpartum Women: This project has been specifically designed to (1) identify pregnant women who need help abstaining from alcohol, tobacco and other drug use, and (2) motivate them to accept and remain in needed services. (3) Prevention services for women at risk while using. (4) provide intensive case management for women with high risk pregnancy due to alcohol, tobacco, and other drug use. Evidence-based practices in engaging pregnant women in services are being utilized: **FACT:** Pregnant females using alcohol, drugs and tobacco are one of the most hard-to-reach, and costly subpopulation Kentucky. Babies can be affected by feta alcohol syndrome, developmental delays, mental retardation, low birth weight and other health issues. Contact: Department of Mental Health and Mental Retardation services, Suzanne Carrier, 502-564-4456.

Results

- ❑ KIDS NOW Plus targets pregnant women at the highest-risk for substance abuse, including intensive case management and Motivational Interviewing.
- ❑ Prevention services offered by Health Departments, physicians, and clinics screen for risk of substance use **plus** domestic violence, and mental health issues.
- ❑ New screening tool to cover the risk for substance abuse, domestic violence, and mental health issues has been developed in collaboration with the Health Department and University of Kentucky.
- ❑ All KIDS NOW Plus providers trained in Motivational Interviewing, a technique that provides information to clients about risky behavior without direct challenges to their denial.

Activities

FY 08 1st quarter

- ❑ 92 women receiving case management services completed an in depth baseline screening tool
- ❑ 40 women continued in services and completed the pre natal screening tool
- ❑ 49 women continued in services and after the birth of their child completed the post natal screening tool
- ❑ 222 new clients had a face to face contact with a case manager
- ❑ Prevention services were provided in eight community mental health regions
- ❑ The pregnant women in the program continue to have a high prevalence of depression and anxiety with the alcohol, tobacco and other drug use

FY 07

- ❑ KIDS NOW Plus case managers completed in depth baseline screenings with 462 pregnant women.
 - ❑ Prevention services, including education on the effects of using tobacco, alcohol, and other drugs was provided

to 1768 pregnant women.

- ❑ Program has changed focus to include intensive case management and Motivational Interviewing for the highest risk women; Prevention services continue to be offered; Health Departments/physicians/clinics screen for risk of substance use **plus** domestic violence, and mental health issues; a new screening tool to cover all of these areas was developed in collaboration with the Health Department and University of Kentucky
- ❑ An evaluation protocol was developed by the Center for Drug and Alcohol Research which is already providing baseline information on the women receiving case management. Outcomes will be available as more data is entered into the system
- ❑ An RFA was initiated as part of the budget process for FY 2008. Only eight of the fourteen regions will be funded. This creates the ability to further develop the program adequately in each region
- ❑ Trainings have been provided in some regions on brief interventions referral protocols

FY 06

- ❑ 6,248 pregnant women who were screened regarding their alcohol and drug use, 3,173 received a substance abuse prevention or treatment intervention (2,664 received universal prevention, 324 received a selective or indicated prevention intervention, and 436 received a treatment intervention)
- ❑ Substance Abuse and Pregnancy Initiative implemented a pilot project in three of the community mental health regions designed to focus on pregnant women with the highest risk for substance use. A 2004 evaluation of the initiative revealed that pregnant women at highest-risk for substance use were not being reached. The pilot programs will be evaluated by the Center on Drug and Alcohol Research located at the University of Kentucky and will focus on developing reliable and available resources, examining the overall effectiveness of the initiative, and better describing the characteristics of women with higher-risk pregnancies
- ❑ After initial screening by the health departments, pregnant women will be referred to a substance abuse prevention intervention and or a case manager where further screening will identify women at greatest-risk of use. These women will then be connected with a case manager who can provide intensive services as needed. Screening tools to collect data from the first session to the birth of their child will provide outcome data on the tools and process being used. Data will indicate any change in substance use (including tobacco), mental health issues, stress, and abuse issues. These outcomes will have direct affect on the health of the baby

FY 05

- ❑ Over 988 pregnant women received prevention or treatment services
- ❑ Over 2,952 pregnant women received screening services regarding risk of substance use during pregnancy
- ❑ Linkages with over 88 community agencies and health departments were established

FY04

- ❑ 2,537 pregnant women received services
- ❑ Linkages with over 80 health departments have been established and health departments across the state have screened over 6,000 pregnant women for substance abuse using the recommended 4P's Plus screening tool
- ❑ Quarterly network meeting continue to be held with community providers

FY 03

- ❑ Linkages with over 50 community agencies and health departments have been established
- ❑ Quarterly network meetings are held with community providers

FY 02

- ❑ Individual incentives offered for delivering healthy baby and remaining in program
- ❑ Funding for methadone treatment and transportation for narcotic addicted pregnant women (including oxycontin)
- ❑ 3,405 pregnant women have been screened or referred, 548 have been assessed and 1,940 have entered prevention or treatment services
- ❑ Over 75 practitioners have been trained in administration of substance abuse screening tool for use with pregnant women

FY 01

- ❑ Division of Substance Abuse received support from the Kentucky Medical Association encouraging physicians to screen and refer pregnant women for needed substance abuse prevention and treatment services

Early Hearing Detection and Intervention Program (EHDI): Formerly known as the Universal Newborn Hearing Screening Program. In December 2006 the program was renamed to reflect the programs goals and objectives; early detection of those infants at risk for hearing loss and early intervention to those that are diagnosed with hearing loss. **FACT:** 38 states currently have universal newborn screening laws. At the rate of 3 per 1000 well baby births, and 2-4 per 100 infants in the NICU; hearing difficulties are the most common sensory birth defect. The average \$20 cost per child for a reliable hearing

screening before hospital discharge is covered by KCHIP and by Medicaid for eligible populations. Early detection and appropriate tracking and follow-up are vital to the development of the child. The cost of educating a deaf child in a residential program is approximately \$27,000 as compared to \$6,000 annually for the child who is diagnosed early and served in a typical classroom. Contact: Commission for Children with Special Health Care Needs, Michelle King – 502/595-4459 ext. 323 and 877/757-4237 or Eric Friedlander – 502/595-4459 ext. 271.

Results

- ❑ 99% of Kentucky newborns (born in hospitals with 40 or more annual births) have their hearing screened before they leave the hospital.
- ❑ Follow-up within 3 months.
- ❑ Enrollment in intervention services within 6 months.

Activities

FY 08 1st quarter

- ❑ 11,679 hearing screen report forms have been submitted to EHDI for the 1st Quarter of FY 2008. Of the infants screened, 1,640 were at-risk for hearing loss. Of the infants at-risk for hearing loss, 461 referred on the newborn hearing screen on one or both ears. The remaining 1,179 passed the screening test, but have a risk indicator that put them in a higher risk category for developing later onset or progressive hearing loss, or for one reason or another were not screened prior to hospital discharge. All infants that were entered in the database were referred for follow-up, which includes dissemination of information to families and assigning a regional coordinator to each child.
- ❑ 2 children reported to EHDI with identified permanent childhood hearing loss.

FY 07

- ❑ 54,781 hearing screen report forms have been submitted to EHDI for FY 2007. Of the infants screened, 7,492 were at-risk for hearing loss. Of the infants at-risk for hearing loss, 2,400 referred on the newborn hearing screen on one or both ears. The remaining 5,092 passed the screening test, but have a risk indicator that put them in a higher risk category for developing later onset or progressive hearing loss, or for one reason or another were not screened prior to hospital discharge. All 7,492 at-risk infants were either entered by EHDI personnel, or entered by hospital personnel and submitted electronically via KY-CHILD, which was implemented in October 2006. All infants that were entered in the database were referred for follow-up, which includes dissemination of information to families and assigning a regional coordinator to each child.
- ❑ 45 children reported to EHDI with identified permanent childhood hearing loss.

FY 06

- ❑ 53,075 hearing screen report forms have been submitted to UNHS. Of the infants screened, 6,044 were at-risk for hearing loss. Of the infants at-risk for hearing loss, 2,328 referred on the newborn hearing screen on one or both ears. The remaining 3,716 passed the screening test, but have a risk indicator that put them in a higher risk category for developing later onset or progressive hearing loss, or for one reason or another were not screened prior to hospital discharge. All 6,044 at-risk infants have been entered in a database and referred for follow-up, which includes dissemination of information to families and assigning a regional coordinator to each child
- ❑ 49 children reported to UNHS with identified permanent childhood hearing loss

FY 05

- ❑ 51,195 hearing screen report forms were submitted to UNHS. Of the infants screened, 5,262 were at-risk for hearing loss. Of the infants at-risk for hearing loss, 2,235 referred on the newborn hearing screen on one or both ears. The remaining 3,027 passed the screening test, but have a risk indicator that put them in a higher risk category for developing later onset or progressive hearing loss or for one reason or another were not screened prior to hospital discharge. All 5,262 at-risk infants have been entered in a database and referred for follow-up, which includes dissemination of information to families and assigning a regional coordinator to each child
- ❑ 47 children reported to UNHS with identified permanent childhood hearing loss

FY 04

- ❑ 52,503 hearing screen report forms were submitted to UNHS. Of those babies screened 5,222 were at-risk for hearing loss. Of the infants at-risk for hearing loss, 2,111 were referred for additional testing
- ❑ 44 children reported to UNHS with identified permanent childhood hearing loss

FY 03

- ❑ 50,038 hearing screen report forms were submitted to UNHS, 49,580 (99.08%) were screened before hospital discharge. Of those babies screened, 3,913 (7.89%) were at-risk for hearing loss. Of the infants at-risk for hearing loss, 1,932 (49.37%) were referred for additional testing

- ❑ 39 children reported to UNHS with identified permanent childhood hearing loss

FY 02

- ❑ 45,017 children were screened or 98.83% of infants on whom a hearing screening report form was received. Of these screened, 4,949 were found to be at risk because of health or family history, failed or had no screen; of these 1,545 children failed the screen
- ❑ Deaf and Hard of Hearing and other public and private entities statewide to provide outreach to families, health departments, physicians, schools and other community based organizations
- ❑ 47 children reported to UNHS with identified permanent childhood hearing loss

FY 01

- ❑ Kentucky Infants' Sound Start (KISS) fully implemented beginning January 2001 with 41,405 (85.38%) infants having been screened
- ❑ A system is in place to refer families for follow-up testing within 3 months and intervention within 6 months

Newborn Metabolic Blood Screening: KRS 214.511 requires that every infant born at a Kentucky Hospital have a newborn blood spot performed between 24 and 48 hours of age. As of Jan. 1, 2006 Kentucky increased screening for 6 disorders to 29, the full panel recommended by the American College of Medical Genetics and the March of Dimes. Kentucky is now one of nine states that lead the nation in completing the full screening panel of recommended disorders. Contact: Department for Public Health, Sandy Fawbush 502-564-3756 x3563 or Dr. Steve Davis 502-564-3970.

Results

- ❑ Kentucky was at the bottom of the scale being one of five states to only screen for four disorders on their newborn screening panel and now is one of only fourteen states to be doing the complete panel of screens
- ❑ Preliminary data indicates 155 infants diagnosed with metabolic and genetic conditions in 2006.
- ❑ While the data is still preliminary Kentucky appears to have a higher than expected rate of SCAD, VLCAD and MCAD.
- ❑ The laboratory is continuing to improve methodology for testing.
- ❑ Education continues to be provided for birthing hospitals to improve timeliness and quality of specimens collected as well as developing Newborn screening protocols at each birthing facility.

Activities

FY 08 1st quarter

- ❑ 12,789 infants were screened between July 1 and September 30, 2007.
- ❑ 186 infants with presumptive positive screens have been referred for definitive diagnosis to the specialty centers at the universities.
- ❑ 53 infants have been confirmed positive of carriers of disease.
- ❑ Equipment to begin second tier genetic testing for Cystic Fibrosis has been purchased by the state lab.

FY 07

- ❑ 62,193 infants were screened beginning June 1, 2006 through June 30, 2007.
- ❑ 493 infants with presumptive positive screens have been referred for definitive diagnosis to specialty centers at the universities.
- ❑ 90 infants have been confirmed positive for the disease with definitive diagnostic testing.

FY 06

- ❑ Purchased two Tandem Mass Spectrometers equipment for the lab to perform expanded screening
- ❑ Lab staff were sent to Mayo Clinic to be trained on this equipment
- ❑ 33,305 infants were screened beginning January 1, 2006
- ❑ 357 infants with presumptive positive screens have been referred for definitive diagnosis to specialty centers at the universities
- ❑ 65 of the infants have been confirmed positive for the disease with definitive diagnostic testing

Immunization Program for Underinsured Children: To achieve 100% immunization coverage by age three. **FACT:** Vaccines are among the most cost-effective tools in preventing and controlling infectious diseases. For every dollar spent on vaccines, it has been estimated that up to \$24 in additional health care costs are saved. It has been estimated that 17% of children ages birth to three years old are underinsured. The purchase of vaccines to cover this population of children who are non-Medicaid and non-KCHIP eligible will increase access to immunizations. Contact: Department for Public Health, Dr.

Results

- ❑ To date, over 40,000 immunization services have been provided to underinsured children through this program.
- ❑ Tobacco settlement have provided an immunization lifeline to the poor and working poor who have insurance that does not cover immunizations or vaccine administration cost or does not cover all needed vaccinations.
- ❑ Without the tobacco settlement funds, thousands of children would not be able to receive needed vaccines in the local health departments, but would have to travel potentially long distances to the closest federally qualified health center for services.

Activities

FY 07

- ❑ 5,932 immunization services provided to underinsured children

FY 06

- ❑ 3,929 immunization services provided to underinsured children

FY 05

- ❑ 5,580 immunization services provided to underinsured children

FY 04

- ❑ 6,132 immunization services provided to underinsured children
- ❑ Letter sent to all participating physicians and clinics encouraging providers to redouble efforts to identify and serve underinsured children

FY 03

- ❑ 6,173 children have received vaccinations

FY 02

- ❑ Over 246,000 vaccine doses distributed to physicians since July 2000
- ❑ Approximately, 17,000 underinsured children immunized since July 2000

FY 01

- ❑ Training has been provided to all physician participants
- ❑ Fully implemented August 2000

Eye Examinations For Children: To require all children to submit evidence of an eye examination (not a screening) no later than Jan. 1 of the first year of public school entry for ages 3, 4, 5, and 6. Funds are available through the Commission for Children with Special Health Care Needs to assist children who are neither Medicaid nor KCHIP eligible and who do not have sufficient resources to pay for the cost of an eye examination. **FACT:** Screening alone often misses visual difficulties such as amblyopia that have the potential for reversal if diagnosed and treated before the age of five. Contact: Division of Early Childhood Development, Annette Bridges – 502/564-8341, the Commission for Children with Special Health Care Needs, Eric Friedlander 502/595-4459 ext. 271, Jackie Ferguson – 800/232-1160.

Results

- ❑ 13.9% of the children have needed corrective lenses
- ❑ 3.40% diagnosed with amblyopia
- ❑ 2.31% diagnosed with strabismus

Activities

FY 07

- ❑ 0 families accessed funds this fiscal year

FY 06

- ❑ 3 families accessed funds this fiscal year. 11,723 vision services were paid for by Medicaid for children 5 and under (20% of eligible population). 2,530 vision services were paid for by KCHIP for children 5 and under (30% of eligible population)

FY 05

- ❑ 1 family accessed funds

FY 04

- ❑ 19 families accessed funds

FY 03

- ❑ 46 family accessed funds

FY 02

- ❑ 80 family accessed funds
- ❑ Vision services and corrective lenses provided for children 3-6 years old who were KCHIP and Medicaid eligible has increased by more than 50%

FY 01

- ❑ 285 optometrists/ophthalmologists have contracted with the Commission for Children with Special Health Care Needs to conduct the eye exams
- ❑ Commission for Children with Special Health Care Needs is working with health departments, the Family Resource Youth Service Centers, and Kentucky Optometric Association to identify families between 200-250% of poverty to receive help in paying for the eye exam. Optometrists/ophthalmologists are reimbursed at \$40/exam and the family is asked for a \$5 co-pay
- ❑ 71 children accessed the funds in the first year

Oral Health Education and Prevention Program: To prevent early childhood caries (ECC) through: (1) targeted early screening, (2) oral health education of caregivers, (3) application of a fluoride varnish to primary teeth (baby) if necessary, and (4) proper referral to a dentist if appropriate for care. **FACT:** ECC are highly preventable and at an affordable cost. From the 2001 Kentucky Children's Oral Health Survey, nearly one-third of a sample of 2-4 year olds were affected by ECC. Rehabilitation costs of severe ECC can be more than \$5,000 per child. Contact: Department for Public Health, Dr. Steve Davis – 502/564-3970 or Dr. Julie McKee – 502/564-3246.

Results

- ❑ 1,400 health department nurses and other providers trained in KIDS SMILE
- ❑ Approximately 80,000 oral health screenings and fluoride varnish applications have been provided to Kentucky children through local health departments and the Commission for Children with Special Health Care Needs

Activities

FY 07

- ❑ 31,103 visits have been provided during FY 07 to children for oral health screening and applications of fluoride varnish in local health departments and other venues.

FY 06

- ❑ 36,261 visits have been provided during FY06 to children for oral health screening and applications of fluoride varnish in local health departments, and other venues. This compares to approximately 27,292 services at this time in FY05, representing an increase of 33%. Monthly visit averages have been increasing steadily since the inception of this program, with FY 06 visits averaging 3,021 per month. Additionally, 120 new screener/appliers were trained (including nurses, medical assistants, dentists, hygienists and a physician). Several invited talks have also been given to child care professionals and to public health students at the University of Kentucky and the University of Alabama-Birmingham for the purpose of heightening awareness of dental disease and oral health in children of ages 0-5

FY 05

- ❑ Approximately 19,000 visits were provided to children for oral health screening and applications of fluoride varnish in local health departments, and other venues. About 2,500 visits per month were provided to children birth through 5 years of age by nurses (RN's and LPN's)
- ❑ Data is currently being analyzed to assess repeat services as well as first-time services

FY 04

- ❑ Approximately 13,000 children have been provided oral health screening and applications of fluoride varnish in local health departments
- ❑ Provided training at 23 sites to approximately 700 health department nurses and other providers
- ❑ Provided over 30,620 pre-packaged fluoride varnish kits to local health departments
- ❑ Developed a database for monthly tracking and reporting applications of fluoride varnish

FY 03

- ❑ Oral Health program developed and pilot tested, finalized December 2002
- ❑ Provided training at five sites to health department nurses and other providers
- ❑ Provided health promotions/prevention messages to caregivers

Supporting Families

HANDS Voluntary Home Visiting Program: To provide a voluntary home visitation program for at risk first time parents in order to promote the healthy growth and development of the child. Contact: Department for Public Health, Dr. Steve Davis – 502/564-3970 or Brenda Chandler – 502/564-3756.

Results

Study Results

- ❑ HANDS families birth outcomes are a 50% reduction in Prematurity, a 32% reduction in Low Birth Weight, an 80% reduction in Very Low Birth Weight, a 50% reduction in birth defects, and a 75% reduction in infant mortality. HANDS mothers who gave birth in 2002 had **no** incidents of substantiated physical, sexual or emotional abuse. HANDS families that underwent investigation for neglect showed 20.7% resulting in substantiated neglect compared with 31.68% for families in the control group.
- ❑ Projected cost savings based on a 10% decrease in the selected health and social outcomes of prematurity, low birth weight, physical abuse, and neglect for the 10,000 HANDS families is estimated between **\$3.5 and \$13 million annually**. As current HANDS evaluation data suggests more substantial outcomes than the 10% decrease, cost savings are estimated to be even greater. (Based on Kentucky rates of: 15% prematurity rate, 9% low birth weight rate, 1.1% physical abuse rate and a 3% neglect rate.)

Family Functioning

- ❑ Families show significant positive change in discipline, understanding child development, providing enriching learning experiences and quality/effective communication.

Activities

FY 08 1st quarter

- ❑ 5,646 families receiving services
- ❑ 1,432 assessments conducted
- ❑ 13,070 professional home visits conducted
- ❑ 19,670 paraprofessional home visits conducted

FY 07

- ❑ 10,970 families receiving services
- ❑ 6,243 assessments conducted
- ❑ 57,937 professional home visits conducted
- ❑ 81,575 paraprofessional home visits conducted

FY 06

- ❑ 10,967 families receiving services
- ❑ 6,282 assessments conducted
- ❑ 54,363 professional home visits conducted
- ❑ 82,878 paraprofessional home visits conducted
- ❑ Participant profile for FY 06 show: Mother's age 19 years and younger: 50%; 20-29 yr.: 45%; 30 yr and older: 5%; Single/separated/divorced-71%; 82% Caucasian, 8% African American; 34% mothers less than High School diploma/GED; 35% fathers less than High School diploma/GED

FY 05

- ❑ 11,255 families received services
- ❑ 5,923 assessments conducted
- ❑ 50,557 professional home visits conducted
- ❑ 83,719 paraprofessional home visits conducted

FY 04

- ❑ 10,756 families received services
- ❑ 259 families declined services
- ❑ 857 families exited the program
- ❑ 48,539 professional home visits conducted
- ❑ 81,225 paraprofessional home visits conducted

FY 03

- ❑ All 120 counties with HANDS programs
- ❑ 8,789 families received services
- ❑ 5,248 assessments conducted
- ❑ 35,670 professional home visits conducted
- ❑ 69,622 paraprofessional home visits conducted

FY 02

- ❑ In 103 counties, with over 6,643 families received services July 1 through June 30, 2002.
- ❑ Over 69,200 home visits made
- ❑ Participant profile for FY 02 show: Mother's age 53%, 16-20 yr.; 30%, 21-25 yr.; 17%, over 25 and Single/separated/divorced-67%; 84% Caucasian, 9% African American; 14% mothers employed full-time, 11% part-time; 53% fathers employed full-time, 12% part-time

FY 01

- ❑ Local technical assistance personnel hired and trained and approximately 300 home visitors hired by local health departments were trained and working with families
- ❑ Operational in 47 counties, with over 3,800 families enrolled
- ❑ 30,000 home visits conducted

Early Childhood Mental Health Program: To provide mental health consultation for early childhood programs, assessment and therapeutic services for young children and their families as appropriate. **FACT:** It is estimated that one of every 10 children and adolescent has a mental health challenge. Strategies to meet the need exist; personnel have been trained to deliver the services to young children and their families. Contact: Department for Public Health, Dr. Steve Davis 502/564-3970, Mary Beth Jackson 502/564-3527 or the Department of Mental Health and Mental Retardation Services, Beth Armstrong 502/564-4448.

Results

- ❑ ECMH Program has an 88% success rate for keeping children who are at risk of expulsion from child care enrolled in the child care program.
- ❑ 87 % of the families who are enrolled in the ECMH Program report that their children were better at handling daily life
- ❑ 79% of the families who are enrolled in the ECMH Program report that their children are better able to get along with others
- ❑ 90% of mental health professionals who received training through the ECMH Program report improvement in ability to serve young children with behavioral health needs
- ❑ Satisfaction surveys indicate increased satisfaction with the ECMH Program if there are six or more contacts with the ECMH Specialist
- ❑ 2329 children have been enrolled in the ECMH Program since inception (2002).

Activities

FY 08 1st quarter

- ❑ 424 Direct Interventions
- ❑ 40 trainings provided to 536 Early Care and Education Professionals
- ❑ 644 consultations provided
- ❑ 27 trainings provided to 235 Mental Health Professionals
- ❑ 184 children enrolled this year, 0 have been expelled

FY 07

- ❑ 2781 Direct Interventions
- ❑ 137 trainings provided to 1661 Early Care and Education Professionals
- ❑ 3336 consultations provided
- ❑ 77 trainings provided to 414 Mental Health Professionals
- ❑ 531 children enrolled this year, 36 have been expelled

FY 06

- ❑ 485 children enrolled in Early Childhood Mental Health Program
- ❑ 2,449 Direct Interventions
- ❑ 42 trainings provided to 808 Early Care and Education Professionals
- ❑ 2,166 consultations provided
- ❑ 30 trainings provided to 128 Mental Health Professionals
- ❑ 485 children enrolled this year, 9 have been expelled

FY 05

- ❑ 558 children served in Early Childhood Mental Health Program
- ❑ 4,892 Direct Interventions

- ❑ 126 trainings provided to 2,099 Early Care and Education Professionals
- ❑ 3,249 consultations provided
- ❑ 90 trainings provided to 1,030 Mental Health Professionals

FY 04

- ❑ 2, 214 children and families received services
- ❑ 8 regional trainings were presented to specialist and other mental health professionals
- ❑ ECMH specialist contacted most of the child care centers and other early childhood programs to introduce the program

FY 03

- ❑ 14 Early Childhood Mental Health Specialists hired by the Regional Community Mental Health Centers. Training in progress
- ❑ The ECMH Specialists completed three local trainings and more in-depth training presented by Dr. Stanley Greenspan
- ❑ All of the ECMH Specialists contacted most of the Child Care Centers and other Early Childhood programs in their communities to introduce this initiative

FY 02

- ❑ 13 intervention specialists in community mental health centers have been trained in FY 01

Children's Advocacy Centers: To mitigate the physical and mental health impact of sexual abuse inflicted on a child by providing comprehensive, state-of-the-art medical examinations. This funding will fund staff in Children's Advocacy Centers to provide and coordinate medical examinations for sexually abused children, create a statewide telehealth program for these agencies and support state-of-the-art training for physicians. The funds will increase by 50% the number of exams done for children, will facilitate development of a statewide telehealth program and provide one statewide physician training annually.

FACT: In FY 2000, over 3,600 children were served annually by Children's Advocacy Centers, and over 1000 medical exams were provided. Medical examinations are necessary to mitigate the physical and mental health impact of abuse of these children. Contact: Division of Child Abuse and Domestic Violence Services, Natalie Kelly – 502/564-9433.

Results

- ❑ Created 4 Medical Unit Coordinators whose duties include, but are not limited to: billing, scheduling, physician assistance during the exam, physician recruitment, implementation of policy and procedure, safety within the medical unit, case management, follow-up and support for the multi-disciplinary team members. Because of the implementation of this position within the Centers, it is almost unanimous that quality and efficiency have improved

Activities

FY 07

- ❑ 4556 children served in the Children's Advocacy Centers, of which 1432 were children under the age of 5.
- ❑ Medical Units are established in all 15 of the Centers, with Child Sexual Abuse Exams now available across the Commonwealth in each Area Development District. Centers performed 1263 comprehensive medical exams, 30 general exams and 131 follow-up exams.

FY 06

- ❑ 1,470 children under the age of five were seen in the Children's Advocacy Centers. Medical Units are established in 14 of the 15 Centers, with Child Sexual Abuse Exams being conducted at each of these Centers

FY 05

- ❑ 1,640 children under the age of five were seen in the Children's Advocacy Centers

FY 04

- ❑ 1,593 children under the age of five were seen in the Children's Advocacy Centers

FY 03

- ❑ 1,202 children under the age of five were seen in the Children's Advocacy Centers
- ❑ Funds support Medical Unit Coordinators for 4 Children's Advocacy Centers. Those centers provided 253 specialized forensic medical examination to children alleged to have been sexually abused
- ❑ On a quarterly basis approximately 400 children under the age of five are seen in the Children's Advocacy Centers

Enhancing Early Care and Education

Access to Child Care Subsidy: To increase the reimbursement to child care centers and licensed family child care homes who provide care to low-income families by increasing the percentage of eligible children. **FACT:** By increasing the eligibility

from 160% of the federal poverty level to 170% FPL, an estimated 12,000 *additional* children will be covered by eligibility guidelines thereby increasing access to care for low-income families. Contact: Division of Child Care, Sandra Noble Canon – 502/564-2524.

Results

- ❑ There are no children on a waiting list, a monthly average of 24,020 families and 43,144 children have been served in FY07.
- ❑ New Kentucky Integrated Child Care System (KICCS) will be implemented in 2008.
- ❑ Market Rate Increase was implemented on 10/01/06.

Activities

FY 07

- ❑ There are no children on a waiting list
- ❑ 71,463 children receiving subsidy, unduplicated count.

FY 06

- ❑ There are no children on a waiting list
- ❑ 82,122 children receiving subsidy, unduplicated count

FY 05

- ❑ There were no children on a waiting list
- ❑ 79,540 children received subsidy, unduplicated count

FY 04

- ❑ 5,649 children that were on the waiting list affecting 3,466 families have been served

FY 03

- ❑ 82,573 children received subsidy, unduplicated count FY 03
- ❑ May 1, 2003 intake/enrollment of families was stopped, except for TANF families, teen parents, and protection & permanency families
- ❑ 56,000 children served per month, due to the lack of state and federal dollars steps are being taken to contain costs

FY 02

- ❑ Early Childhood Development Authority recommended that \$3M be used to serve those who need child care assistance up to the 165% of poverty, and not limit funds to serving only those who are between 160-165% of poverty

FY 01

- ❑ Moved to 165% of poverty October 2000
- ❑ 54,716 children served by the Child Care Assistance Program from April – June 2001

STARS for KIDS NOW: A voluntary quality rating system to raise the level of quality in early care and education settings by offering a system of incentives and rewards based on research identified characteristics associated with positive outcomes for children and families and by offering technical assistance to achieve quality indicators. **FACT:** Children cared for in high quality settings perform significantly better in math, language, and social skills at school entrance than did their peers in programs of poor quality, according to studies published. Contact: Division of Early Childhood Development, Mary Howard – 502/564-8341 or Division of Child Care, Sandra Noble Canon – 502/564-2524.

Results

- ❑ Over 670 licensed child care facilities and over 127 family child care homes have a STARS for KIDS NOW rating
- ❑ Over 33,503 children are receiving early care and education in STARS for KIDS NOW programming
- ❑ STARS for KIDS NOW has 8 full-time dedicated rating staff
- ❑ A STARS e-mail account has now been created as an inbox system to field and post questions/concerns. The address is STARS@ky.gov
- ❑ A STARS Newsletter (Illuminations) will be disseminated in August 2007 to all STAR rated facilities and STAR partnering agencies/entities. This will begin our quarterly newsletter distribution

Activities

FY 08 1st quarter

- ❑ Kentucky asked by Region VII (Kansas, Missouri, Nebraska and Iowa) to present Kentucky's Quality Rating

System during Region State Child Care Administrators Roundtable

- ❑ STARS for KIDS NOW, Quality Initiatives Section added an additional staff member to be dedicated solely to financial responsibilities tied to the STARS program
- ❑ 674 STARS for KIDS NOW Centers
- ❑ 119 STARS for KIDS NOW Homes
- ❑ 69 Quality Incentive Awards were disbursed for a total of \$288,876.00
- ❑ 32 Achievement Awards were disbursed for a total of \$16,900.00

FY 07

- ❑ Administration of STARS for KIDS NOW moved to the Division of Child Care from the Division of Regulated Child Care (7/1/2006)
- ❑ STARS for KIDS NOW regulations (922 KAR 2:170 and 922 KAR 2:210) were revised (7/1/2006)
- ❑ There are to date 16 licensed and certified Level 4 STAR rated early care and education programs
- ❑ 670 STARS for KIDS NOW Centers
- ❑ 127 STARS for KIDS NOW Homes
- ❑ 717 Quality Incentive Awards were disbursed: Centers /Homes \$1,167,108
- ❑ 961 Achievement Awards were disbursed: Centers/Homes \$132,477

FY 06

- ❑ STARS for KIDS NOW has 23 full time dedicated technical assistance staff and 4 full time, dedicated STARS anchors through the Cabinet's quality enhancement initiative effort
- ❑ 625 STARS for KIDS NOW Centers
- ❑ 158 STARS for KIDS NOW Homes
- ❑ 1,325 Quality Incentive Awards were disbursed: Centers /Homes \$938,763
- ❑ 786 Achievement Awards were disbursed: Centers/Homes \$179,200

FY 05

- ❑ Administration of Certified STARS for KIDS NOW moved to the Division of Regulated Child Care from the Division of Child Care
- ❑ 353 Quality Incentive Awards were disbursed: Centers /Homes \$445,326
- ❑ 218 Achievement Awards were disbursed: Centers /Homes \$42,100

FY 04

- ❑ 1,246 Quality Incentive Awards were disbursed: Centers /Homes \$756,204
- ❑ 578 Achievement Awards were disbursed: Centers /Homes \$316,400

FY 03

- ❑ Quality Incentive Awards were disbursed: Centers /Homes \$429,930
- ❑ Achievement Awards were disbursed: Centers /Homes \$269,800

FY 02

- ❑ Statewide rollout of STARS for KIDS NOW for child care centers began July 2001
- ❑ 475 centers received a STAR rating. These centers served over 30,000 children
- ❑ \$242,100 achievement awards paid and \$170,238 subsidy increases paid through July 2002 to STAR centers
- ❑ Piloting of the STARS for KIDS NOW for family child care (Type II and certified homes) were conducted January–June 2002. 36 family child care homes received a STAR rating. These homes served a total of 198 children
- ❑ A total of \$12,400 were paid in Quality Achievement and \$2,070 in Quality incentives to STAR homes during the pilot period
- ❑ 18 Infant Toddler Specialists located in the Child Care Resource and Referrals provided technical assistance to centers and family child care homes

FY 01

- ❑ Piloting of the STARS for KIDS NOW was conducted in 17 counties across the state, January – June 2001. 88 child care centers volunteered to participate in the pilot, with 77 receiving a rating, 4,200 children receiving enhanced care in these centers
- ❑ 50 centers received STAR Achievement Awards. 28 centers received Quality Incentive Awards
- ❑ 18 Quality Coordinators, located in the Child Care Resource and Referral Agencies, provided technical assistance to Type I centers

Scholarship Fund for Child Care Providers: To provide a scholarship fund administered through the Ky. Higher Education Assistance Authority and the Division of Child Care, available to those who work in early care and education programs or as assistants in preschool classrooms at least 20 hours weekly. The funds assist early care and education personnel in moving through a credentialing system that begins at entry level and proceeds through post-secondary education. **FACT:** The quality of early care programs and education is closely related to the education and training levels of the providers. Early care and

education personnel are among the most poorly paid individuals in the workforce and therefore need assistance to increase their educational achievement and to permit movement up the career ladder in early childhood. Contact: Division of Early Childhood Development, Albert Fox – 502/564-8341, Division of Child Care, Lee Chance – 502/564-2524.

Results

- ☐ 894 YTD (July – June) Commonwealth Child Care Credentials have been awarded/renewed
- ☐ 464 YTD (July – June) CDA mini-grants have been awarded
- ☐ 65% of the scholars are attending KCTCS
- ☐ 35% of the scholars are attending Universities
- ☐ 509 YTD Director Credentials have been awarded
- ☐ 764 YTD Trainer Credentials have been awarded

Activities

FY 07

- ☐ Summer 2007, 559 scholarships awarded
- ☐ Spring 2007, 930 scholarships awarded
- ☐ Fall term 2006, 753 scholarships awarded
- ☐ 894 Non-college scholarships (invoiced) awarded
- ☐ 480 YTD Milestone Awards (invoiced)
- ☐ 853 YTD Related Educational Reimbursement Awards (invoiced)

FY 06

- ☐ Summer term 2006, 510 scholarships awarded
- ☐ Spring term 2006, 854 scholarships awarded
- ☐ Fall term 2005, 773 scholarships awarded
- ☐ 1,075 Non -college scholarships (invoiced) awarded
- ☐ 640 CDA scholarships approved (July-June)

FY 05

- ☐ Fall term 2004, 930 scholarships awarded
- ☐ Spring term 2005, 852 scholarships awarded
- ☐ Summer term 2005, 404 scholarships awarded
- ☐ 540 Non -college scholarships awarded

FY 04

- ☐ Fall term 2003, 731 scholarships awarded
- ☐ Spring term 2004, 872 scholarships awarded
- ☐ Summer term 2004, 430 scholarships awarded
- ☐ 885 Non-college scholarships awarded

FY 03

- ☐ Fall term 2002, 718 scholarships awarded
- ☐ Spring term 2003, 768 scholarships awarded
- ☐ Summer term 2003, 380 scholarships awarded
- ☐ 584 Non-college scholarships awarded

FY 02

- ☐ Fall term 2001, 537 scholarships awarded
- ☐ Spring term 2002, 691 scholarships awarded
- ☐ Summer term 2002, 352 scholarships awarded
- ☐ Two additional professional development counselors have been hired
- ☐ Thirteen contracting agencies were approved to offer training for the Commonwealth Child Care Credential and the CDA. As a result, 34 Commonwealth Child Care Credentials were awarded

FY 01

- ☐ Beginning January 2001, 516 scholarships awarded representing 25 public and 5 private colleges and universities.
- ☐ Ten professional development counselors hired and trained in the Child Care Resource and Referral Agencies across the state.

Training Into Practice Project: To provide opportunities for early childhood trainers and higher education to have access to knowledge and training that will develop and enhance skills as a trainer of adults working with young children and families. Contact: TIPP Director, Carol Schroeder at 859-257-2078 or Division of Child Care, Sandra Noble Canon at 502-564-2524.

Results

- ❑ Six-week and six-month follow-up surveys sent to the Fundamentals of Effective Training (FET) participants show that participants have changed how they conduct training in the following ways: spend more time considering the location and set-up of the room; use a greater variety of training methods in consideration of the different styles of learning; develop and use written needs assessments; use ROPES to help organize training; use more interactive training techniques; narrow the topic in order to cover in-depth; plan time for feedback and follow-up.

Activities

- ❑ ***Fundamentals of Effective Training Seminar (FET)***
 - FY 07** – Three-day seminars were held quarterly, with 126 trainers completing the seminar.
 - FY 06** – Four seminars were held during the year, with a total of 111 trainers completing the seminar.
 - FY 05** – A total of six (6) seminars were held, with 148 participants completing the three-day seminar.
 - FY 04** – 28 FET seminars have been conducted since May 2002, with 841 early childhood trainers completing the two-day seminar.
 - FY 03** – 417 early childhood trainers completed this 2-day seminar.
- ❑ ***Trainers Institute***
 - FY 07** – The 2007 Trainers Institute was held in Louisville on May 17-18. Forty-two (42) trainers attended the pre-Institute, and 59 attended the Institute.
 - FY 06** – The Early Childhood Trainers Institute was held in Lexington on May 18-19. Sixty-nine (69) trainers attended the pre-conference sessions and 113 attended the Institute.
 - FY 05** – The 2005 Trainer's Institute was held in Lexington in May. Approximately 90 trainers attended.
 - FY 04** – The 2004 Training of Trainers Institute was held May 14 in Lexington, with pre-conference sessions on May 13. A total of 100 trainers attended.
 - FY 03** – The annual Institute for early childhood trainers was held May 9, 2003, with 70 participants.
- ❑ ***Beyond Fundamentals***
 - FY 07** – Seventeen (17) regional training sessions were held during the year, with 166 trainers participating.
 - FY 06** – Twenty (20) Beyond Fundamentals training sessions were conducted by five Master Trainers, with 236 credentialed trainers participating.
 - FY 05** – Sixteen (16) trainings were conducted by the Master Trainers at regional locations across the state, with 203 early childhood trainers participating.
 - FY 04** – Eight training-of-trainers modules were developed, building on topics covered in *Fundamentals of Effective Training*. These modules will be delivered regionally to early childhood trainers by six Master Trainers. Clock hours will be applied towards renewal of the Trainer's Credential.
- ❑ ***Dial-a-Discussion***
 - FY 07** – Six (6) *D-A-D for Trainers* conference calls were held, with 61 trainers participating.
 - FY 06** – Eight (8) *Dial-A-Discussions* for trainers were conducted during the year, four of them by two of the Master Trainers. A total of 86 trainers participated. Two (2) *D-A-Ds for Directors* were held with 6 participants.
 - FY 05** – Eight (8) *Dial-A-Discussion* conference calls for trainers were held this year with a total of 86 participants. Four (4) *Dial-A-Discussion* conference calls for directors were held with a total of 12 participants.
 - FY 04** – Since January 2003, a total of 18 D-A-Ds for trainers have been held with 292 participants. During this year, 11 D-A-Ds for directors were held, with 30 participants.
 - FY 03** – Eight *Dial-A-Discussion* calls were held on various topics with 53 different participants.
- ❑ ***Early Care Orientation On-Line (ECOOL) (Orientation for Early Care and Education Professionals.)***
 - FY 07** – During the year, 502 providers completed the course.
 - FY 06** – During the year, 337 providers completed all coursework and received a certificate.
 - FY 05** – During the year, 257 providers completed all course requirements and received a certificate.
 - FY 04** – The three required modules for orientation of new child care staff have been available on the KYVU website since July 2003. Since then, 314 providers completed all activities and received certificates.
- ❑ ***Early Childhood Professional Development Framework Training***
 - FY 07** – Twenty-six (26) FET participants completed the *PDF Overview* in a face-to-face format. The overview also has been offered online since November; an additional 38 trainers completed the session in that format.

FY 06 –Sessions were conducted four times during the year in conjunction with the FET seminars, with more than 75 participants.

FY 05 – Six (6) sessions were held in conjunction with the FET seminars, with 59 trainers attending.

FY 04 –Since March 2003, a total of 21 sessions have been conducted with 423 participants attending.

FY 03 – Eleven 2 1/2-hour sessions were provided across the state with 289 participants.

□ ***Linking Staff Training to the Workplace Series***

FY 07 – Two (2) Directors Seminars II were held; fifteen (15) directors participated.

FY 06 – Two (2) Directors Seminars I were held, with 48 directors participating.

FY 05 –Six (6) Directors Seminars were held, with 55 participants.

FY 04 –Directors Seminar II, targeting transfer of knowledge and skills from training to the work environment, was added. A total of 21 Directors Seminars have been held since Spring 2003, with 278 directors participating.

FY 03 – Eight sessions of Directors Seminar I, using early childhood core content for professional development administrative tasks, were provided across the state.

□ ***Training for New Owners/Directors***

FY 07 – Revisions were made based on a field review, and the course was available on KYVC as of March 2007.

FY 06 – A web-based course, *Getting Started in Child Care*, was developed. The course provides information for meeting licensing regulations and implementing recommended practices in Type I child care programs.

□ ***Training Credential Review and Recommendations***

FY 07 –The Trainer's Credential Review Panel met quarterly and recommended 142 applicants for an initial or renewal credential. An additional 211 applications were recommended for renewal by the TIPP office.

FY 06 –The Review Panel met quarterly and recommended 263 applicants for initial credentialing or for renewal.

FY 05 –The Panel met five times and recommended 187 applications for a Credential.

FY 04 – The Trainer's Credential Review Panel met monthly. A total of 572 applicants have been recommended for a Credential since April 2003.

FY 03 – The application form and process for obtaining a Trainer's Credential was developed. Panel members were appointed, and the Panel reviewed 80 applications.

□ ***Early Childhood Continuous Assessment Guide Trainings***

FY 07 – Six (6) *Screening* sessions were held, with 111 early care and education staff attending. In addition, 4 sessions on *Authentic Methods for Assessing Young Children* were conducted, with 104 participants.

FY 06 – Thirteen (13) Classroom/Instructional Assessment trainings were held, with 412 participants. Five (5) Screening trainings were conducted, with 119 participants.

FY 05 –To implement *KY's Early Childhood Continuous Assessment Guide*, training modules were developed for screening and for classroom/instructional assessment. Ten (10) trainings were held, with 313 participants.

□ ***Infant-Toddler Institute***

FY 07 – The 2006 Institute was held August 9-12, in Ft. Mitchell. Attendance was as follows: pre-Institute – 55; Institute – 320; post-Institute – 45.

FY 06 – The 2005 Institute was held August 24-26 in Lexington. Attendees totaled over 430, with 80 participants for the pre-conference sessions.

FY 05 – The 2004 Institute was held August 20-21 in Owensboro with 530 participants.

Increased Licensing Personnel: To hire additional licensing personnel dedicated specifically to child care who bring expertise to upgrade child care quality. **FACT:** 1999 caseloads averaged 100 facilities per worker (exceeding national standard of 50 facilities) and included facilities other than child care. High case numbers preclude anything but monitoring for compliance with minimal standards and leave no time for assessing quality. Few workers had backgrounds in early childhood. Contact: Division of Regulated Child Care, Rob Hester 502/564-7962 or Division of Child Care, Sandra Noble Canon – 502/564-2524 or

Results

- Management of the STARS for KIDS NOW Program transferred to Division of Child Care on 07/01/2007.

Activities

FY 07

- 2,286 Licensed Type I and Type II Centers
□ 813 Certified Family Child Care Homes

FY 06

- 625 Star Rated Centers and 158 Star Rated Family Child Care Homes

FY 05

- ❑ 549 Star Rated Centers and 140 Star Rated Family Child Care Homes

FY 04

- ❑ 547 Star Rated Centers and 163 Star Rated Family Child Care Homes

FY 03

- ❑ 525 Star Rated Centers and 121 Star Rated Family Child Care Homes

FY 02

- ❑ Worked with Division of Early Childhood Development, Division of Child Care, and Kentucky Association of Child Care Resource and Referral Agencies to implement the STARS for KIDS NOW quality rating system
- ❑ Three quality raters from each of the four licensing regions to do ratings for STARS for KIDS NOW

FY 01

- ❑ New Department of Licensed Child Care established
- ❑ New licensing surveyors hired and participated in on-going training. (4 Regional Program Managers, 10 STAR Team Raters, and 34 Child Care Surveyors)

Healthy Start in Child Care: To provide personnel to train and educate early care and education staff and parents in health, safety, nutrition, and the benefits of early intervention. Emphasis is also placed on the prevention of communicable diseases in-group settings and the social/emotional well being of children. **FACT:** There are approximately 2,040 licensed child care facilities in Kentucky, and 1,100 certified family child care homes that will benefit from assistance to upgrade health and safety conditions. Contact: Department for Public Health, Dr. Steve Davis – 502/564-3970 or Carolyn Robbins – 502/564-3527.

Results

- ❑ 88 Trained Healthy Start consultants provide free technical assistance in areas of health, safety and nutrition.
- ❑ Early care and education settings are safer and provide more quality.

Activities**FY 08 1st quarter**

- ❑ 1,949 phone consultations, 456 on site consultations and 21 playground inspections provided
- ❑ 785 classes on health, safety, and nutrition were presented to 11,574 child care providers, parents and children in collaboration with the Child Care Resource and Referral Agencies
- ❑ Collaboration with Early Childhood Mental Health Specialist, DECA's were administered to 198 with 7 referred to mental health specialist

FY 07

- ❑ 9,146 phone consultations, 1,850 on-site consultations and 304 playground inspections provided.
- ❑ 183 classes on health, safety, and nutrition were presented to 3,584 child care providers, parents and children in collaboration with the Child Care Resource and Referral Agencies.
- ❑ Collaboration with Early Childhood Mental Health specialists. DECA's were administered to 0 children, with 0 referred to mental health specialists

FY 06

- ❑ 5,800 phone consultations, 836 on-site consultations and 3 playground inspections provided
- ❑ 4,330 classes on health, safety, and nutrition were presented to 70,000 child care providers, parents and children in collaboration with the Child Care Resource and Referral Agencies
- ❑ Collaboration with Early Childhood Mental Health specialists. DECA's were administered to 689 children, with 689 referred to mental health specialists

FY 05

- ❑ 12,957 phone consultations, 2,172 on-site consultations and 22 playground inspections provided
- ❑ 3,032 classes on health, safety, and nutrition were presented to 49,612 child care providers, parents and children in collaboration with the Child Care Resource and Referral Agencies
- ❑ Collaboration with Early Childhood Mental Health specialists. DECAs were administered to 570 children, with 558 referred to mental health specialists

FY 04

- ❑ 76,901 Education Services (including consultation, playground consults, DECA administration, classes) provided to early childhood settings

FY 03

- ❑ 8,534 phone consultations, 3,131 on-site consultations and 210 playground inspections provided
- ❑ 3,239 classes on health, safety, and nutrition were presented by 79,169 child care providers, parents and children in

collaboration with the Child Care Resource and Referral Agencies

- ❑ Collaboration with Early Childhood Mental Health specialists. 44 DECAs were administered with 21 children referred to mental health specialists

FY 02

- ❑ Healthy Start consultants provided 5,649 phone consults, 4,899 on site consultations, and 264 playground consultations
- ❑ Provided 2,874 classes on health, safety, and nutrition to 60,897 child care providers, children, and parents
- ❑ 85 trained Healthy Start consultants are available to provide services in all 120 counties

FY 01

- ❑ 88 trained Healthy Start Consultant are available to provide services in all 120 counties
- ❑ 6,050 outreach activities (letters, brochures, newspaper) have been conducted
- ❑ 2,122 consultations by phone or on-site have been completed
- ❑ Consultants have been trained on early childhood social/emotional well-being and will implement the DECA (Devereaux Early Childhood Assessment) tool in October. The DECA is an observation assessment tool for children ages 2-5 that can be used by parents and teachers to help build resiliency in children

Community Early Childhood Council Funding: To form community councils to improve the lives of children and families. Potential member agencies and individuals are identified in HB 706. Service area defined as no smaller than a county. **FACT:** Approximately 103,000 of Kentucky's young children are in child care. According to national standards, much of Kentucky's child care is judged to be of poor quality and yet providers often cannot afford the expense associated with increasing quality. Funding through councils offers seed money to make needed system improvements at the local level according to specified criteria through the use of non-recurring dollars. Contact: Division of Early Childhood Development, Katie Williams – 502/564-8341.

Results

- ❑ The Community Early Childhood Councils improved the quality of child care by promoting the quality of early care and education and by increasing STARS for KIDS NOW quality rating system participation, funding literacy projects, incorporating cultural diversity, providing nutrition and health activities, meeting the unique service areas training needs, and encouraged use of developmental assessment for young children to meet individual needs of young children.

Activities

FY 08 1st quarter

- ❑ 57 Councils were funded this year, serving a total of 82 Counties in the Commonwealth
- ❑ 2009 Request for application released in November 2007 and available on website:
<http://www.education.ky.gov/KDE/Administrative+Resources/Grant+Information/Competitive+Grants+from+KDE/KIDS+NOW+Request+for+Application.htm>
- ❑ 7th Annual Community Early Childhood Council Meeting scheduled for February 27-28 at the Louisville East Marriott
- ❑ Community Early Childhood Tool Kit complete and scheduled to be distributed at the Annual Conference in February.

FY 07

- ❑ 70 Community Early Childhood Councils submitted applications for the year 2007-2008
- ❑ 2008 Request for Application (RFA) released in November 2006, proposals due in April
- ❑ 8 technical assistance sessions conducted for FY 08 RFA.
- ❑ 93 out of 93 Community Early Childhood Councils submitted applications, representing 117 counties
- ❑ 51 Councils recommended for funding cycle 2007

FY 06

- ❑ 18 Community Early Childhood Councils are multi-county, representing 49 counties, 68 Community Early Childhood Councils are single-county
- ❑ 2007 RFA released in November 2005
- ❑ 84 councils representing 112 counties received funding for the FY 2006
- ❑ 11 technical assistance sessions conducted for FY 07 RFA. 2 technical assistance were conducted in December 2005

FY 05

- ❑ 77 councils representing 102 counties received funding in FY 05 to improve early care and education
- ❑ 91 councils sent proposals representing 118 counties
- ❑ Eight technical assistance meetings held across the state
- ❑ RFP released November 2004

FY 04

- ☐ 88 councils representing 103 counties received funding in FY 04 to improve early care and education
- ☐ Five technical assistance meetings held across the state
- ☐ RFP released January 2004

FY 03

- ☐ 80 Councils representing 97 counties were funded
- ☐ Programs monitored
- ☐ Review team evaluated proposals
- ☐ Summaries of CECC's work on website.

FY 02

- ☐ 103 Community Early Childhood Councils formed representing all 120 counties
- ☐ 62 councils funded representing 90 counties

FY 01

- ☐ Request for Proposals were released March 2001, with 93 grant applications received by May 2001.
- ☐ Family Resource Youth Service Centers and Child Care Resource and Referral Agencies worked with existing entities in counties to convene Community Early Childhood Councils

First Steps: Kentucky's Early Intervention System: To serve children from birth to age 3 who have a developmental delay or a particular medical condition that is known to cause a developmental delay. First Steps program is Kentucky's response to Part C of the Individuals with Disabilities Education Improvement Act (IDEA) of 2004. First Steps provides support and services to infants and toddlers with developmental disabilities and/or delays and their families. The Cabinet for Health and Family Services (CHFS), Department for Public Health is the Lead Agency responsible for administering the First Steps program. Primary referral sources, families and other interested parties can access the First Steps program locally through 15 system Points of Entry (POEs) covering the 15 Area Development Districts (ADDs). To find the Point of Entry in any ADD, interested parties may call 1-800-442-0087. **FACT:** The First Steps program is increasing approximately 20% annually with over 11,000 children served per year at an average cost of \$4,000 per child. Contact: Department for Public Health, Kirsten Hammock, Part C Coordinator – 502/564-3756, x 3973.

Results

- ☐ The First Steps Program serves more than 11,000 infants and toddlers with disabilities and their families each fiscal year.
- ☐ More than 95% of infants and toddlers received their First Steps services in their home or another community setting where kids their age typically spend their days.

Activities

FY07

11,422 Total Children Served

FY06

11,086 Total Children Served

Establishing the Support Structure

Early Childhood Development Authority: To receive and disburse funds and to coordinate the development of programs supported by the funds. The Early Childhood Development Authority merges four existing Councils for efficient coordination of issues related to early childhood. Contact: Division of Early Childhood Development, Annette Bridges - 502/564-8341..

Business Council: To involve the corporate community and local governments in supporting issues of importance to working families in Kentucky. The Business Council is comprised of business and community leaders who have demonstrated an interest in early childhood and families in the workplace. Contact: Division of Early Childhood Development, Annette Bridges - 502/564-8341.

Professional Development Council: To work with existing entities to create a seamless system of education and training for early childhood providers, beginning with an entry level credential and proceeding through a Master's degree. Contact: Division of Early Childhood Development, Albert Fox - 502/564-8341.

- ☐ As per HB 706 the Professional Development Council sunsetted June 2004
- ☐ Work of the Professional Development Council included: Establishment of new early childhood credentials, trainers' credential, and implementation of early childhood core content levels and levels of training.

Evaluation of Initiative: To ensure effective use of funds in achieving targeted outcomes across settings statewide. Contact: Division of Early Childhood Development, Annette Bridges - 502/564-8341.

- ☐ Research findings may be accessed at :
<http://www.education.ky.gov/KDE/Instructional+Resources/Early+Childhood+Development/KIDS+NOW+Executive+Summary+and+Enhancing+Early+Care+and+Education+Research+to+Practice.htm>